

METEOROLOGICAL JOURNAL,

KEPT AT THE APARTMENTS

OF THE

ROYAL SOCIETY,

BY ORDER OF THE

PRESIDENT AND COUNCIL.

METEOROLOGICAL JOURNAL

for January, 1793.

1793	Time.		Therm. without.	Therm. within.	Barom.	Hy-gro-meter.	Rain.	Winds.		Weather.
	H.	M.	°	°	Inches.		Inches.	Points.	Str.	
Jan. 1	8	0	35	50	29,86	72		SE	1	Cloudy.
	2	0	36	52	29,77	72		SSE	1	Cloudy.
2	8	0	35	49	29,77	77	0,127	NNE	1	Foggy.
	2	0	38	51	29,77	75		NW	1	Cloudy.
3	8	0	30	49	29,93	76				Foggy.
	2	0	31,5	52	29,92	75		W	1	Foggy.
4	8	0	31,5	48	29,62	75		E	2	Cloudy.
	2	0	34	49	29,73	73		E	2	Cloudy.
5	8	0	34,5	48,5	29,84	71		SE	2	Cloudy.
	2	0	38	49	29,65	79		SSW	2	Rain.
6	8	0	34	48,5	29,94	74	0,100	W	1	Fair.
	2	0	39,5	50,5	30,06	70		WNW	1	Fine.
7	8	0	31	49	30,21	74		SW	1	Cloudy.
	2	0	39	50,5	30,15	74		E	1	Cloudy.
8	8	0	46	50	29,70	86	0,457	W	1	Rain.
	2	0	45	53	29,88	66		WNW	2	Cloudy.
9	8	0	32	49	30,11	76		WNW	1	Fine.
	2	0	38	51	30,12	75		WNW	1	Fair.
10	8	0	40,5	49	29,85	80		SSE	2	Cloudy.
	2	0	47,5	51,5	29,71	83		S	2	Cloudy.
11	8	0	43,5	51	29,54	79	0,053	SSW	2	Cloudy.
	2	0	46	54	29,56	71		SSW	2	Cloudy.
12	8	0	42	51	28,98	75	0,380	SSW	3	Rain.
	2	0	43	53	29,11	67		WSW	2	Cloudy.
13	8	0	37	50	29,34	76	0,053	SW	1	Cloudy.
	2	0	44	52	29,34	71		SW	1	Cloudy.
14	8	0	38	50,5	29,55	79		NE	1	Cloudy.
	2	0	42	51,5	29,68	72		NE	2	Cloudy.
15	8	0	36	50	30,00	73		NE	2	Cloudy.
	2	0	38	50,5	30,07	69		NE	2	Cloudy.
16	8	0	33,5	48	30,24	68		NE	2	Cloudy.
	2	0	35	48	30,27	64		NE	2	Cloudy.

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1793	Time.		Therm. without.	Therm. within.	Barom.	Hygrometer.	Rain.	Winds.		Weather.
	H.	M.	°	°	Inches.		Inches.	Points.	Str.	
Jan. 17	8	0	36	48	30,25			NW	1	Rain.
	2	0	37	50	30,27			NE	2	Cloudy.
18	8	0	33,5	48	30,46			ENE	2	Cloudy.
	2	0	36	48,5	30,47			E	2	Fine.
19	8	0	28	45	30,52			NE	1	Fine.
	2	0	33	47	30,51			NE	1	Hazy.
20	8	0	32	46,5	30,49			WNW	1	Cloudy.
	2	0	34	47	30,50			NW	1	Cloudy.
21	8	0	31	47	30,50			WNW	1	Cloudy.
	2	0	37	48	30,50			W	1	Cloudy.
22	8	0	35	46	30,50			W	1	Foggy.
	2	0	39	49,5	30,52			W	1	Cloudy.
23	8	0	33	47	30,47			W	1	Cloudy.
	2	0	36	48	30,41			SW	1	Cloudy.
24	8	0	39	47	30,22			W	1	Cloudy.
	2	0	43	50	30,15			W	1	Rain.
25	8	0	39	49	30,00		0,378	E	1	Rain.
	2	0	41	51	30,07			NE	1	Cloudy.
26	8	0	31	48	30,23					Foggy.
	2	0	37	50	30,24			E	1	Fair.
27	8	0	33	47,5	30,30			W	1	Cloudy.
	2	0	41	50,5	30,30			W	1	Cloudy.
28	8	0	39	48	30,18			W	1	Cloudy.
	2	0	48	52,5	30,16			W	1	Fine.
29	8	0	40	49	30,00			W	1	Foggy.
	2	0	46	52	29,91			SW	1	Cloudy.
30	8	0	39	50,5	29,80		0,017	WNW	1	Cloudy.
	2	0	43	52	29,82			NW	1	Fine.
31	8	0	36	50	29,88			WNW	2	Fair.
	2	0	44	52	29,87			NW	2	Fair.

* This interruption, in the observations of the hygrometer, was occasioned by one end of the whalebone having slipped out of the pincers by which it is held.

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1793	Time.		Therm. without.	Therm. within.	Barom.	Hy-gro-meter.	Rain.	Winds.		Weather.
	H.	M.	°	°	Inches.		Inches.	Points.	Str.	
Feb. 1	7	0	41,5	50	29,50			S	2	Cloudy.
	2	0	43	52,5	29,37			S	2	Cloudy.
2	7	0	37,5	50	29,59			W	2	Fine.
	2	0	45	53	29,53			SW	2	Cloudy.
3	7	0	43	51,5	29,34		0,246	SW	2	Cloudy.
	2	0	44	54	29,30	61		SW	2	Fair.
4	7	0	39	50,5	29,32	69	0,053	SW	2	Cloudy.
	2	0	43,5	53	29,29	64		SSW	2	Fair.
5	7	0	37	50,5	29,33	72		WNW	1	Foggy.
	2	0	43	55	29,49	67		WNW	1	Fair.
6	7	0	39	51	29,61	74	0,112	W	1	Rain.
	2	0	46	53,5	29,62	62		W	1	Cloudy.
7	7	0	41	50,5	29,57	75	0,278	W	1	Cloudy.
	2	0	43	53,5	29,72	63		WNW	1	Hazy.
8	7	0	38	50,5	29,85	68		WSW	2	Cloudy.
	2	0	43	53	29,60	71		SW	1	Cloudy.
9	7	0	39	50,5	29,78	69	0,290	WNW	1	Cloudy.
	2	0	46	53	29,79	63		W	1	Cloudy.
10	7	0	36	50	29,53	65	0,097	W	2	Fine.
	2	0	40	52	29,52	60		WNW	2	Cloudy.
11	7	0	36,5	49,5	29,58	63	0,037	WNW	2	Fine.
	2	0	42,5	52	29,78	59		WNW	2	Fair.
12	7	0	44	50,5	29,52	63	0,031	NW	2	Cloudy.
	2	0	48	54	29,58	55		NW	2	Cloudy.
13	7	0	39	51	29,92	68		WNW	2	Cloudy.
	2	0	51	54	29,88	74		WSW	1	Cloudy.
14	7	0	47	53	29,67	76		SW	2	Cloudy.
	2	0	44,5	53,5	29,75	64		W	2	Fair.
15	7	0	38,5	52	29,66	75	0,286	SW	2	Rain.
	2	0	41,5	53	29,71	63		SE	1	Cloudy.
16	7	0	35	51	29,78	70		N	2	Cloudy.
	2	0	40,5	53	29,85	65		NNE	2	Fair.

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	H.	M.	°	°	Inches.		Inches.	Points.	Str.	
Feb. 17	7	0	34	50,5	30,05	75		NNE	1	Cloudy.
	2	0	41	52,5	30,04	67		NE	1	Cloudy.
18	7	0	37	51	29,80	73		W	1	Fair.
	2	0	43	53	29,77	73		W	1	Cloudy.
19	7	0	32,5	50	30,01	71	0,031	W	1	Fair.
	2	0	43	53	30,05	64		NW	1	Fair.
20	7	0	32	50	30,18	72		WNW	1	Fine.
	2	0	43	54	30,17	64		SW	1	Fine.
21	7	0	37	51	30,11	74		SSW	1	Fine.
	2	0	46	53,5	30,10	64		S	2	Fair.
22	7	0	30	50	30,21	73		S by W	1	Foggy.
	2	0	44	54	30,21	63		SW	1	Fine.
23	7	0	45	52	30,15	80		WSW	1	Cloudy.
	2	0	50	55	30,18	70		WSW	2	Cloudy.
24	7	0	47	53	30,16	77	0,120	W	1	Cloudy.
	2	0	52	57	30,22	65		SWb.S	2	Cloudy.
25	7	0	43,6	53	30,05	78		SWb.S	2	Cloudy.
	2	0	47	57	29,85	72		SWb.S	2	Cloudy.
26	7	0	40	53	29,95	67		WNW	2	Fine.
	2	0	47	56	30,13	52		NW	2	Fair.
27	7	0	42,5	54	30,02	64		SW	2	Cloudy.
	2	0	50	56	29,97	58		SSW	2	Fair.
28	7	0	42,5	54	29,87	72		SW	2	Cloudy.
	2	0	48	56,5	29,96	58		W	2	Fair.

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1793	Time.		Therm. without.	Therm. within.	Barom.	Hygro-meter.	Rain.	Winds.		Weather.
	H.	M.	°	°	Inches.	.	Inches.	Points.	Str.	
Mar. 1	7	0	43	54,5	29,73	68		SSW	2	Fair.
	2	0	46	56	29,52	70		SSW	2	Cloudy.
	2	0	42	54	29,70	67	0,095	W	1	Cloudy.
	2	0	51	56,5	29,69	64		SW	2	Cloudy.
	3	0	41	54	29,62	60	0,063	W	2	Fine.
	2	0	47	56	29,77	51		WNW	2	Fine.
	4	0	35	53	29,88	68		WNW	2	Fine.
	2	0	45	56	29,89	55		WNW	2	Fair.
	5	0	35	53	29,78	67		E	1	Cloudy.
	2	0	46	55	29,76	60		ESE	2	Cloudy.
	6	0	39	53	29,91	70		N	2	Fine.
	2	0	46,5	55,5	29,96	62		NNE	2	Cloudy.
	7	0	35,5	52	30,02	72		NNE	1	Fine.
	2	0	44	55	30,05	59		NE	2	Fair.
	8	0	37	52	30,19	60		E	2	Cloudy.
	2	0	42	56	30,21	51		E	2	Fine.
	9	0	37	51	30,12	61		E	2	Cloudy.
	2	0	41	53,5	30,05	55		E	2	Fair.
	10	0	34	51,5	29,96	61		ENE	1	Fair.
	2	0	40,5	53	29,92	57		E	2	Fair.
	11	0	36	50	29,76	60		E	2	Cloudy.
	2	0	37,5	52	29,74	58		E	2	Cloudy.
	12	0	33,5	49,5	29,86	57		E	2	Cloudy.
	2	0	36	51	29,90	56		E	2	Fine.
	13	0	45	50,5	29,80	83	0,100	SW	2	Cloudy.
	2	0	51	54	29,93	74		SSW	2	Cloudy.
	14	0	43	52	30,13	80		SW	1	Cloudy.
	2	0	51	55	30,15	55		SSW	1	Fair.
	15	0	36	53	30,09	72		SWb.W	1	Cloudy.
	2	0	49	57,5	30,02	56		SSW	1	Fine.
	16	0	44	55	29,86	71		SSW	2	Cloudy.
	2	0	49	58	29,60	57		S	2	Cloudy.

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1793	Time.		Therm. without.	Therm. within.	Barom.	Hygrometer.	Rain.	Winds.		Weather.
	H.	M.	°	°	Inches.		Inches.	Points.	Str.	
Mar. 17	7	0	35,5	55	29,62	69	0,183	WSW	1	Fine.
	2	0	45,5	56	29,42	63		ESE	1	Hazy.
18	7	0	44	55,5	29,07	80	0,241	S	1	Cloudy.
	2	0	49	57,5	29,20	62		S	2	Cloudy.
19	7	0	38,5	54,5	29,70	68	0,015	WSW	1	Cloudy.
	2	0	48,5	57	29,78	60		W	1	Cloudy.
20	7	0	46	54,5	29,84	76		SW	1	Cloudy.
	2	0	52	58	29,82	65		SSW	2	Cloudy.
21	7	0	47	55,5	29,84	75	0,020	WSW	1	Cloudy.
	2	0	48	58	29,92	65		SW	1	Cloudy.
22	7	0	42	55	29,72	70		SSE	2	Cloudy.
	2	0	43	56,5	29,60	72		S	2	Rain.
23	7	0	37	54,5	29,78	70	0,325	W	1	Fair.
	2	0	46	57	29,78	53		SSW	1	Fair.
24	7	0	36	54	29,90	66		NE	1	Fine.
	2	0	43	55,5	29,91	67		NE	2	Cloudy.
25	7	0	41,5	53	29,98	74	0,023	ENE	2	Cloudy.
	2	0	44,5	55	30,01	64		NE	2	Cloudy.
26	7	0	36,5	52	29,94	78	0,097	NE	2	Rain.
	2	0	40	52	29,91	68		NE	2	Cloudy.
27	7	0	34,5	50,5	30,02	61		NE	2	Cloudy.
	2	0	39	53	29,97	56		NE	2	Cloudy.
28	7	0	34	50,5	29,76	62		NE	1	Cloudy.
	2	0	41	55	29,50	51		E	2	Fair.
29	7	0	33	50,5	29,83	65		NE	2	Cloudy.
	2	0	41,5	54	29,86	51		NE	2	Fair.
30	7	0	33	50	29,98	60		NE	1	Fine.
	2	0	43,5	54,5	29,98	51		NW	1	Fair.
31	7	0	33	51	29,99	67		N	1	Fair.
	2	0	42	53,5	29,94	52		N	1	Fine.

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1793	Time.		Therm. without.	Therm. within.	Barom.	Hygro-meter.	Rain.	Winds.		Weather.
	H.	M.	°	°	Inches.		Inches.	Points.	Str.	
Apr. 1	7	0	36	50	29,77	64	0,025	SSE	2	Cloudy.
	2	0	36,5	51,5	29,63	70		E	1	Rain.
	2	7	36	50	29,56	75	0,383	WNW	1	Snow.
	2	0	40,5	52	29,68	70		WNW	1	Cloudy.
	3	7	35	50,5	29,88	73		W	1	Fair.
	2	0	48	54,5	29,91	51		SW	1	Fair.
	4	7	39	51	30,00	71		NNE	1	Cloudy.
	2	0	51,5	54	30,00	58		N	1	Cloudy.
	5	7	42	52	30,00	70		NNW	1	Hazy.
	2	0	52	57	30,00	60		N	1	Fine.
	6	7	41	53,5	30,04	73		NNW	1	Cloudy.
	2	0	54	58	30,04	64		NNE	1	Fine.
	7	7	40	54,5	30,16	67		NNE	1	Fine.
	2	0	51	58	30,19	56		E	1	Fine.
	8	7	40	54	30,30	66		ENE	1	Hazy.
	2	0	50,5	57	30,30	47		E	1	Fine.
	9	7	39	53,5	30,27	66		E	1	Fine.
	2	0	49	59	30,24	47		E	2	Fine.
	10	7	37	53	30,21	65		ENE	2	Fine.
	2	0	46	55,5	30,16	49		NE	2	Cloudy.
	11	7	37	53	30,08	64		NNW	1	Fair.
	2	0	45	54,5	29,96	64		NW	1	Cloudy.
	12	7	39,5	53	29,88	68		NNE	1	Cloudy.
	2	0	44	54	29,88	61		NE	1	Cloudy.
	13	7	37	52	29,76	68	0,040	NE	1	Fine.
	2	0	49	56	29,70	54		NE	1	Fair.
	14	7	43	53,5	29,74	67		W	1	Cloudy.
	2	0	46	55	29,82	57		NNE	2	Cloudy.
	15	7	33	52	29,94	59		W	1	Cloudy.
	2	0	50	54	29,81	52		W	2	Cloudy.
	16	7	38	53	29,64	66	0,038	NW	2	Cloudy.
	2	0	45	54	29,76	47		N	2	Cloudy.

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	H.	M.	o	o	Inches.		Inches.	Points.	Str.	
Apr. 17	7	o	34	51	30,07	63		W	1	Fine.
	2	o	40	52	30,00	60		SSW	2	Rain.
18	7	o	47	52	29,27	85	0,543	WSW	1	Cloudy.
	2	o	53,5	54,5	29,22	63		W	2	Cloudy.
19	7	o	42	53,5	29,58	63	0,066	NW	2	Cloudy.
	2	o	43	54,5	29,86	64		N	2	Cloudy.
20	7	o	36	53	30,19	66		NW	1	Fair.
	2	o	48	55,5	30,22	52		N	1	Fair.
21	7	o	42	53	30,15	57		SSE	1	Cloudy.
	2	o	54,5	57	30,15	51		S	1	Fine.
22	7	o	43	54	30,20	60		E	1	Fine.
	2	o	54,5	57	30,18	46		E	1	Fine.
23	7	o	44	55	29,88	63		E	1	Fine.
	2	o	59	58,5	29,79	48		ESE	1	Hazy.
24	7	o	48	56,5	29,70	63		NE	1	Cloudy.
	2	o	60	59,5	29,70	53		E	1	Fine.
25	7	o	47	57,5	29,76	70		N	1	Cloudy.
	2	o	53	58	29,79	60		N	1	Cloudy.
26	7	o	47	57,5	29,85	67		W	1	Cloudy.
	2	o	58	59	29,78	53		SSW	1	Cloudy.
27	7	o	47	57	29,57	63		E	1	Cloudy.
	2	o	56	58,5	29,55	56		E	1	Cloudy.
28	7	o	46	57	29,75	62		NE	1	Cloudy.
	2	o	57	59,5	29,80	55		NW	1	Hazy.
29	7	o	45	58	29,88	65		S	1	Fair.
	2	o	52,5	59,5	29,77	60		S	2	Cloudy.
30	7	o	46	57,5	29,77	66		WSW	2	Fine.
	2	o	57	59,5	29,68	54		SW	2	Cloudy.

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1793	Time.		Therm. without.	Therm. within.	Barom.	Hygro-meter.	Rain.	Winds.		Weather.
	H.	M.	°	°	Inches.		Inches.	Points.	Str.	
May 1	7	0	48	58,5	29,27	66	0,090	SW	2	Cloudy.
	2	0	57	59,5	29,24	57		SW	2	Cloudy.
2	7	0	48	57	29,36	65	0,065	SW	2	Cloudy.
	2	0	53,5	61	29,50	64		WSW	2	Cloudy.
3	7	0	44	57,5	30,04	68	0,284	WNW	1	Fine.
	2	0	56	59	30,15	60		WNW	1	Fair.
4	7	0	45	57	30,29	68		W	1	Fair.
	2	0	54	59	30,25	52		WSW	1	Cloudy.
5	7	0	50	58	29,90	65		W	1	Cloudy.
	2	0	54	58	30,07	49		NW	1	Cloudy.
6	7	0	45	57	30,29	61		NW	1	Fine.
	2	0	59	59,5	30,28	49		NW	1	Cloudy.
7	7	0	47	57,5	30,17	64		N	1	Cloudy.
	2	0	53,5	58	30,15	60		N	1	Cloudy.
8	7	0	44	58	30,14	68	0,100	E	1	Cloudy.
	2	0	58	59,5	30,08	56		SSE	1	Cloudy.
9	7	0	47	58	30,05	70	0,165	SW	1	Cloudy.
	2	0	61	61,5	30,11	50		WSW	1	Fair.
10	7	0	48	59	30,18	64		W	1	Cloudy.
	2	0	55,5	59,5	30,06	57		SSE	1	Cloudy.
11	7	0	52	59	29,78	64		E	1	Fair.
	2	0	60	60	29,77	56		E	1	Hazy.
12	7	0	55,5	59,5	29,89	68		NNE	1	Fine.
	2	0	66	60	29,93	60		E	1	Fine.
13	7	0	53	60	29,92	67		NE	1	Cloudy.
	2	0	69	64	29,93	53		NNE	1	Fine.
14	7	0	51	61	30,11	61		N	1	Fine.
	2	0	61	62	30,16	47		NNE	1	Fine.
15	7	0	52	59	30,14	58		NW	1	Hazy.
	2	0	63,5	60,5	30,17	55		NW	1	Cloudy.
16	7	0	52	58	30,26	58		N	1	Fine.
	2	0	61	59,5	30,23	47		NW	1	Fine.

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1793	Time.		Therm. without.	Therm. within.	Barom.	Hygro-meter.	Rain.	Winds.		Weather.
	H.	M.	°	°	Inches.		Inches.	Points.	Str.	
May 17	7	0	55	60,5	30,09	65		WNW	1	Cloudy.
	2	0	65	62	29,93	60		WNW	1	Cloudy.
18	7	0	52	61	29,98	65	0,161	NE	1	Cloudy.
	2	0	61	61	30,01	58		NNE	1	Cloudy.
19	7	0	48	59,5	30,06	59		N	1	Cloudy.
	2	0	54	59	30,06	58		NNE	2	Cloudy.
20	7	0	48	57	30,11	62		NNE	1	Fair.
	2	0	61	60,5	30,10	49		NE	1	Fine.
21	7	0	50	59	30,15	61		N	1	Fine.
	2	0	65,5	61,5	30,15	50		N	1	Fine.
22	7	0	49	59,5	30,23	56		N	2	Cloudy.
	2	0	57	59,5	30,23	55		N	2	Cloudy.
23	7	0	51	57,5	30,22	61		N	2	Fair.
	2	0	63	60	30,22	55		E	1	Fine.
24	7	0	50	59	30,21	64		N	1	Cloudy.
	2	0	57	61	30,18	52		NW	1	Fair.
25	7	0	48	58	30,26	60		N	1	Fine.
	2	0	61	59	30,26	45		N	1	Fine.
26	7	0	51	58,5	30,29	49		NNE	1	Fine.
	2	0	63	61	30,25	45		NNE	1	Cloudy.
27	7	0	49	58	30,22	60		N	1	Cloudy.
	2	0	69	59,5	30,12	50		NW	1	Hazy.
28	7	0	52	59	29,97	64		WNW	1	Cloudy.
	2	0	64	60	29,88	51		NW	1	Fair.
29	7	0	48	58,5	29,85	58		W	1	Cloudy.
	2	0	53	58	29,85	45		WNW	1	Fair.
30	7	0	46	57	29,82	55		W	2	Fine.
	2	0	58	57	29,91	43		NW	2	Fine.
31	7	0	46	56	30,13	50		NW	1	Fine.
	2	0	58	58	30,15	45		NW	1	Cloudy.

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for June, 1793.

1793	Time.		Therm. without.	Therm. within.	Barom.	Hy-gro-meter.	Rain.	Winds.		Weather.
	H.	M.	°	°	Inches.		Inches.	Points.	Str.	
June	1	7	0	47	57	30,16	56	WSW	1	Fine.
		2	0	65	58,5	30,05	46	SW	2	Hazy.
	2	7	0	54	57	29,82	52	SE b. E	2	Cloudy.
		2	0	63	58	29,80	48	SE	2	Cloudy.
	3	7	0	54	58	29,94	63	SW	1	Fair.
		2	0	67,5	61	30,01	50	S by W	2	Fair.
	4	7	0	58	59,5	30,09	55	S by W	2	Fair.
		2	0	70	61,5	30,05	49	S by W	2	Cloudy.
	5	7	0	57,5	60,5	30,05	58	E	1	Hazy.
		2	0	67	62	30,05	54	SSW	1	Cloudy.
	6	7	0	56	61,5	30,02	60	SSW	1	Fair.
		2	0	64	63	30,00	57	SSW	2	Cloudy.
	7	7	0	56	61,5	29,93	66	WSW	2	Cloudy.
		2	0	70	63	29,89	48	WSW	1	Fine.
	8	7	0	55	62	29,86	62	WSW	2	Cloudy.
		2	0	65	63	29,91	57	SW b. W	2	Cloudy.
	9	7	0	54	62	30,01	60	SSW	2	Fair.
		2	0	65	62,5	30,01	54	SSW	2	Cloudy.
	10	7	0	52	61,5	30,09	60	W	2	Fair.
		2	0	67,5	63	30,10	48	W	2	Fair.
	11	7	0	52	61	30,10	64	W	1	Fair.
		2	0	64	62	30,04	51	SW	1	Fair.
	12	7	0	52	61,5	29,94	59	WSW	1	Fine.
		2	0	62	62	30,00	53	NW	1	Cloudy.
	13	7	0	54	61	30,13	60	NW	1	Hazy.
		2	0	59	61	30,15	52	NE	2	Cloudy.
	14	7	0	50	59,5	30,20	60	NNE	1	Cloudy.
		2	0	57	60	30,19	55	N	1	Cloudy.
	15	7	0	50	59	30,14	58	N	1	Cloudy.
		2	0	61	60	30,15	52	WNW	1	Fair.
	16	7	0	54	59,5	30,12	58	NW	1	Fair.
		2	0	65	60	30,07	52	NW	1	Cloudy.

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1793	Time.		Therm. without.	Therm. within.	Barom.	Hy-gro-me-ter.	Rain.	Winds.		Weather.
	H.	M.	o	o	Inches.		Inches.	Points.	Str.	
June 17	7	o	57	60	29,86	63	0,030	W	1	Cloudy.
	2	o	70	61,5	29,83	50		WNW	2	Fair.
18	7	o	52	60	29,94	54		NW	2	Fine.
	2	o	63	60	29,96	50		NW	1	Fair.
19	7	o	54	60	29,71	65	0,198	W	1	Rain.
	2	o	60	60	29,68	64		NW	1	Cloudy.
20	7	o	52	59,5	29,90	60	0,088	NW	1	Cloudy.
	2	o	55	58,5	29,97	57		NW	1	Cloudy.
21	7	o	52	59	30,07	56		E	1	Cloudy.
	2	o	66	60	30,04	50		W	1	Fair.
22	7	o	52	59	29,78	59		WNW	1	Cloudy.
	2	o	62	60,5	29,79	50		WNW	1	Cloudy.
23	7	o	50	59	29,95	54		WNW	1	Fine.
	2	o	64	61	29,98	47		WNW	1	Fine.
24	7	o	51	59	29,97	59		W	1	Cloudy.
	2	o	58	59,5	29,91	60		W	1	Cloudy.
25	7	o	56	59,5	29,88	63	0,025	W	1	Fair.
	2	o	63	60	29,91	55		SW	1	Cloudy.
26	7	o	58	60,5	29,78	72	0,066	WSW	1	Cloudy.
	2	o	72	62,5	29,78	47		WNW	1	Fair.
27	7	o	54	60,5	29,73	63		W	1	Fine.
	2	o	70	62	29,81	48		W	1	Fine.
28	7	o	57	61,5	29,84	65		WSW	1	Fair.
	2	o	67	62	29,90	48		SW	2	Cloudy.
29	7	o	57	62	29,80	65		S	2	Cloudy.
	2	o	65	62	29,73	63		SSW	2	Cloudy.
30	7	o	57	62,5	29,90	61	0,020	SW	2	Fine.
	2	o	64	63	29,90	56		SW	2	Cloudy.

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for July, 1793.

1793	Time.		Therm. without.	Therm. within.	Barom.	Hygrometer.	Rain.	Winds.		Weather.
	H.	M.	°	°	Inches.		Inches.	Points.	Str.	
July	1	7 0	57	62,5	29,85	62	0,070	SW	2	Cloudy.
		2 0	67	63	29,85	63		SW	2	Cloudy.
	2	7 0	56	62	30,04	62		WSW	2	Fair.
		2 0	68	63	30,09	49		W	2	Fair.
	3	7 0	54	62	30,23	61		W	1	Fine.
		2 0	74	63	30,22	48		W	1	Cloudy.
	4	7 0	57	62	30,18	56		SW	2	Cloudy.
		2 0	71	63,5	30,12	49		SW	2	Fair.
	5	7 0	60	64	30,16	61		WSW	2	Fine.
		2 0	80,5	66,5	30,20	48		W	2	Fine.
	6	7 0	60	66	30,30	66		W	2	Fair.
		2 0	86	68,5	30,26	51		SSW	1	Fine.
	7	7 0	65	69	30,14	62		SW	1	Fine.
		2 0	89	72	30,08	48		SW b.S	1	Fine.
	8	7 0	66	72	30,09	61		E	1	Hazy.
		2 0	80	73,5	30,08	52		E	1	Fine.
	9	7 0	62	71	30,10	62		E	2	Cloudy.
		2 0	74	72,5	30,08	54		E	1	Fine.
	10	7 0	66	71	30,07	59		E	1	Hazy.
		2 0	82,5	73	30,07	43		E	1	Fine.
	11	7 0	67	72	30,01	56		E	1	Cloudy.
		2 0	80	74,5	29,96	49		E	1	Fine.
	12	7 0	66	72	29,98	56		E	1	Fine.
		2 0	83	76	30,00	45		E	1	Fine.
	13	7 0	65	73,5	30,10	58		NE	1	Hazy.
		2 0	82	76	30,11	46		E	1	Fine.
	14	7 0	62	73	30,18	53		NE	1	Hazy.
		2 0	79	76	30,16	47		E	1	Fine.
	15	7 0	65	73	30,17	50		NE	1	Hazy.
		2 0	83,5	75	30,10	43		E	1	Fine.
	16	7 0	66	73,5	29,96	50		E	1	Hazy.
		2 0	89	76	29,85	45		SW	1	Fine.

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1793	Time.		Therm. without.	Therm. within.	Barom.	Hy-gro-meter.	Rain.	Winds.		Weather.
	H.	M.	°	°	Inches.		Inches.	Points.	Str.	
July 17	7	0	65	74	29,82	53		SSW	1	Fine.
	2	0	80	74	29,88	49		WSW	1	Fair.
18	7	0	62	73	29,85	55	0,049	SW	1	Cloudy.
	2	0	67	72	29,76	53		WSW	1	Cloudy.
19	7	0	60	70	29,76	58	0,064	WSW	2	Cloudy.
	2	0	68	70	29,74	47		SSW	2	Cloudy.
20	7	0	57	68	29,85	57		WNW	1	Cloudy.
	2	0	65	68	29,93	53		NW	1	Cloudy.
21	7	0	56	67	30,20	56	0,070	NNW	1	Cloudy.
	2	0	67	67	30,21	48		NW	1	Cloudy.
22	7	0	56	66	30,21	58		S	2	Fair.
	2	0	73,5	67	30,14	48		S by W	2	Hazy.
23	7	0	60	66	30,01	60		SSW	2	Cloudy.
	2	0	63	66,5	29,98	59		SSW	2	Rain.
24	7	0	64	66	30,00	62	0,011	WSW	1	Cloudy.
	2	0	78	69	30,01	51		W	1	Cloudy.
25	7	0	65	68	30,01	65		W	1	Cloudy.
	2	0	75	69	30,01	56		W	1	Fair.
26	7	0	63	68,5	30,06	60		W	1	Cloudy.
	2	0	75	70	30,06	52		W	1	Cloudy.
27	7	0	64	69	30,00	64		E	1	Cloudy.
	2	0	63	69	29,98	69		ENE	1	Rain.
28	7	0	59	67,5	29,92	74	1,137	NNE	1	Cloudy.
	2	0	64	67	29,91	59		N	1	Cloudy.
29	7	0	56	65	29,91	65		NW	1	Cloudy.
	2	0	67,5	66	29,92	53		NW	1	Fair.
30	7	0	56	65,5	29,97	65		WNW	1	Fine.
	2	0	71	66,5	29,96	52		SW	2	Fair.
31	7	0	60	66	29,91	68	0,215	SSW	2	Rain.
	2	0	71	67	29,95	51		SW	2	Fair.

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1793	Time.		Therm. without.	Therm. within.	Barom.	Hy- gro- me- ter.	Rain.	Winds.		Weather.
	H.	M.	°	°	Inches.		Inches.	Points.	Str.	
Aug. 1	7	0	58	66	30,16	66		W	1	Fine.
	2	0	74,5	67	30,18	49		W	1	Fine.
2	7	0	61	66,5	30,17	61		N	1	Fine.
	2	0	75	68,5	30,08	51		E	1	Fair.
3	7	0	64	67	29,86	68		E	2	Fair.
	2	0	78,5	70,5	29,78	58		SSE	2	Fair.
4	7	0	62	68,5	29,70	67	0,358	WSW	1	Cloudy.
	2	0	65	68,5	29,71	53		S	2	Cloudy.
5	7	0	60	67,5	29,92	66		W	2	Cloudy.
	2	0	72,5	69	29,85	54		SSW	2	Fair.
6	7	0	58	67	30,06	65	0,158	W	2	Fine.
	2	0	70,5	68	30,14	50		WNW	2	Fair.
7	7	0	59	67,5	30,17	64		E	1	Fine.
	2	0	68	68	30,03	53		E	2	Cloudy.
8	7	0	60	67	29,84	73	0,257	SW	2	Cloudy.
	2	0	73	68	29,81	50		SW	2	Fair.
9	7	0	60	66	29,80	63		SW	2	Cloudy.
	2	0	67	67	29,80	53		SW	2	Fair.
10	7	0	62	66	29,80	59		SW	2	Cloudy.
	2	0	67	67	29,88	53		SW	2	Fair.
11	7	0	56	66	30,08	64		SW	1	Fine.
	2	0	69	66,5	30,06	47		SW	1	Hazy.
12	7	0	59	66	30,07	60		WSW	1	Cloudy.
	2	0	74	68	30,04	49		S	1	Fine.
13	7	0	63	67	29,92	58		E	1	Cloudy.
	2	0	80	70	29,85	51		SSW	2	Fair.
14	7	0	56	67	30,03	61		WSW	2	Fine.
	2	0	72	68	29,96	47		WSW	1	Cloudy.
15	7	0	58,5	67	29,69	61		S	1	Cloudy.
	2	0	68	67	29,44	57		S	2	Cloudy.
16	7	0	57	65,5	29,63	63		W	2	Fine.
	2	0	68	67	29,72	49		W	2	Fair.

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1793	Time.		Therm. without.	Therm. within.	Barom.	Hygro-meter.	Rain.	Winds.		Weather.
	H.	M.	°	°	Inches.		Inches.	Points.	Str.	
Aug. 17	7	0	57	65	29,58	66		E	1	Cloudy.
	2	0	58	65,5	29,34	63		S	2	Rain.
18	7	0	54	64	29,73	66	0,460	WNW	2	Cloudy.
	2	0	61	64,5	29,94	57		WNW	2	Cloudy.
19	7	0	52	63,5	30,10	67		WSW	1	Cloudy.
	2	0	67	65	30,10	55		S	1	Fair.
20	7	0	53	63,5	30,18	65		S	1	Fine.
	2	0	69,5	65	30,20	50		S	1	Fine.
21	7	0	58	64	30,28	68		S	1	Fine.
	2	0	74	66,5	30,28	54		S	1	Fine.
22	7	0	57	65	30,21	68		S	1	Hazy.
	2	0	75,5	67	30,13	52		SW	1	Fair.
23	7	0	62	66	30,01	68		W	1	Cloudy.
	2	0	71,5	68	30,01	50		SW	1	Hazy.
24	7	0	55	65,5	30,09	63		SW	1	Fair.
	2	0	67	66,5	30,07	50		SW	1	Hazy.
25	7	0	54	65	30,18	62		SW	1	Fine.
	2	0	65,5	65	30,18	51		E	1	Hazy.
26	7	0	53	64	30,10	64		NE	1	Hazy.
	2	0	68,5	67	30,00	50		SW	1	Hazy.
27	7	0	53	64,5	29,94	63		WSW	1	Fine.
	2	0	67	65	29,94	48		WNW	1	Cloudy.
28	7	0	55	64	30,04	67		W	1	Hazy.
	2	0	67,5	65	30,14	53		W	1	Hazy.
29	7	0	57	64	30,05	60		NE	1	Cloudy.
	2	0	68,5	66	29,99	52		SSW	1	Fine.
30	7	0	57,5	65	29,80	66		SSW	1	Cloudy.
	2	0	66	66	29,73	60		SSW	2	Cloudy.
31	7	0	56	65	29,77	63	0,082	NW	2	Cloudy.
	2	0	65	65	29,75	56		W	2	Fair.

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1793	Time.		Therm. without.	Therm. within.	Barom.	Hygro-meter.	Rain.	Winds.		Weather.
	H.	M.	°	°	Inches.		Inches.	Points.	Str.	
Sep.	1	7	0	53	64	29,87	64	WSW	2	Cloudy.
		2	0	56	64	29,71	69	SSW	2	Rain.
	2	7	0	55	63,5	29,66	71	WSW	1	Cloudy.
		2	0	64	64,5	29,59	59	W	2	Fair.
	3	7	0	56	63	29,58	61	WNW	2	Fair.
		2	0	66	64,5	29,76	60	WNW	2	Fair.
	4	7	0	48	62,5	29,98	63	WNW	2	Fair.
		2	0	64	63	30,05	50	WNW	2	Fair.
	5	7	0	46	62	30,09	63	WNW	1	Fine.
		2	0	59	62	30,08	53	WNW	1	Fair.
	6	7	0	49	61	30,07	61	W	1	Cloudy.
		2	0	60,5	63	30,05	59	W	1	Cloudy.
	7	7	0	42	59	30,20	62	W	1	Fine.
		2	0	60	62	30,26	51	W	1	Fine.
	8	7	0	54	61	30,31	74	W	1	Cloudy.
		2	0	66	62	30,32	59	W	1	Cloudy.
	9	7	0	54	61	30,31	67	W	1	Cloudy.
		2	0	63	62	30,26	56	W	1	Cloudy.
	10	7	0	53	61	30,11	67	W	1	Cloudy.
		2	0	66	62	30,10	59	W	1	Cloudy.
	11	7	0	48	61,5	30,10	67	W	1	Foggy.
		2	0	62	62	30,05	62	W	1	Fair.
	12	7	0	53	62	30,02	68	E	1	Foggy.
		2	0	66,5	64	29,95	60	E	1	Fine.
	13	7	0	59	63	29,88	73	W	1	Cloudy.
		2	0	64	64	29,83	66	SW	1	Rain.
	14	7	0	57	63	29,79	72	SSE	1	Fair.
		2	0	65,5	64,5	29,71	61	SSE	2	Cloudy.
	15	7	0	57	64	29,41	80	SW	1	Rain.
		2	0	63,5	66	29,53	58	SW	1	Fair.
	16	7	0	52	63	29,59	71	WNW	1	Fair.
		2	0	62	64	29,68	61	WNW	1	Fair.

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1793	Time.		Therm. without.	Therm. within.	Barom.	Hy- gro- me- ter.	Rain.	Winds.		Weather.
	H.	M.	°	°	Inches.		Inches.	Points.	Str.	
Sep. 17	7	0	49	62,5	29,96	72		WSW	1	Fine.
	2	0	62,5	63,5	29,98	60		S	2	Cloudy.
18	7	0	60	63,5	29,77	82	0,277	SSW	1	Cloudy.
	2	0	64	64	29,78	76		SSW	1	Cloudy.
19	7	0	53	62,5	30,12	71	0,120	NE	1	Cloudy.
	2	0	57	62	30,16	63		NE	1	Cloudy.
20	7	0	52	61	30,10	72		NE	1	Cloudy.
	2	0	58	62	30,13	57		NE	1	Fair.
21	7	0	46	60	30,18	67	0,040	ENE	2	Fine.
	2	0	51	61	30,17	65		NE	2	Cloudy.
22	7	0	46	59	29,88	70	0,047	NE	2	Cloudy.
	2	0	51,5	58	29,72	69		NE	1	Cloudy.
23	7	0	44	57	29,55	71	0,099	SE	2	Cloudy.
	2	0	48	57	29,62	65		S	2	Rain.
24	7	0	46	56	29,98	73	0,098	SW	1	Cloudy.
	2	0	58	57,5	30,06	61		SSW	1	Cloudy.
25	7	0	47	56,5	30,22	75	0,141	NW	1	Fair.
	2	0	59	58,5	30,28	59		E	1	Fine.
26	7	0	44	57	30,45	73		ENE	1	Cloudy.
	2	0	58	59	30,45	62		E	1	Fine.
27	7	0	45	57	30,44	74		E	1	Fine.
	2	0	58	59	30,36	62		E	1	Fine.
28	7	0	49	58,5	30,20	77		ENE	1	Fair.
	2	0	59,5	60,5	30,07	62		E	1	Fine.
29	7	0	50	58,5	29,80	74		E	1	Cloudy.
	2	0	59	60	29,71	61		SE	1	Cloudy.
30	7	0	52	58,5	29,71	72		SSW	1	Cloudy.
	2	0	58	59,5	29,77	66		SW	1	Cloudy.

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1793	Time.		Therm. without.	Therm. within.	Barom.	Hygrometer.	Rain.	Winds.		Weather.
	H.	M.	°	°	Inches.		Inches.	Points.	Str.	
Oct.	1	7 0	58	59,5	29,55	84	0,118	SSW	2	Rain.
		2 0	61	60	29,52	79		SSW	2	Cloudy.
	2	7 0	49	58,5	29,71	69	0,035	WSW	2	Fine.
		2 0	55	60	29,79	59		SW	2	Cloudy.
	3	7 0	49	58,5	30,08	73	0,053	SW	2	Cloudy.
		2 0	59,5	59,5	30,14	60		WSW	2	Cloudy.
	4	7 0	56	59	30,02	76		SW	2	Cloudy.
		2 0	65	62	30,08	65		SW	2	Fine.
	5	7 0	58	61	30,20	77		SW	2	Cloudy.
		2 0	64,5	62,5	30,23	65		W	2	Fair.
	6	7 0	57	62	30,20	74		WSW	2	Cloudy.
		2 0	65	62	30,21	64		SW	1	Cloudy.
	7	7 0	49	61	30,28	74		SW	1	Cloudy.
		2 0	60,5	62,5	30,22	60		SW	1	Fine.
	8	7 0	50	61,5	30,26	73		SSW	1	Fine.
		2 0	61,5	61,5	30,25	61		SW	1	Cloudy.
	9	7 0	53	61	30,18	74		SW	1	Cloudy.
		2 0	62	63	30,12	68		SW	1	Fine.
	10	7 0	51	61	29,95	74				Foggy.
		2 0	63,5	63,5	29,88	70		SW	1	Fine.
	11	7 0	53	62	29,90	69		SW	1	Cloudy.
		2 0	58	62	29,95	63		SW	1	Cloudy.
	12	7 0	55	61,5	29,91	78		E	1	Foggy.
		2 0	65	63	29,91	70		E	1	Fine.
	13	7 0	57	62	30,03	76		SSE	1	Fine.
		2 0	63,5	64	30,07	59		SSE	1	Fine.
	14	7 0	57	62	30,07	71		E	1	Cloudy.
		2 0	61	63	30,19	61		E	1	Fair.
	15	7 0	42	61	30,47	62		S	1	Fine.
		2 0	57	62	30,48	61		E	1	Fine.
	16	7 0	53	62	30,48	67		NNW	1	Cloudy.
		2 0	61	63	30,38	60		NW	1	Fair.

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1793	Time.		Therm. without.	Therm. within.	Barom.	Hy-gro-meter.	Rain.	Winds.		Weather.
	H.	M.	°	°	Inches.		Inches.	Points.	Str.	
Oct. 17	7	0	50	61	30,28	72		WNW	1	Fair.
	2	0	59	61,5	30,25	66		NNE	1	Cloudy.
18	7	0	48	60,5	30,28	71		SSE	1	Cloudy.
	2	0	55	60,5	30,26	70		NW	1	Cloudy.
19	7	0	52	60	30,21	67		W	1	Cloudy.
	2	0	54	60	30,18	62		W	1	Cloudy.
20	7	0	52	59	30,13	66		W	1	Cloudy.
	2	0	54	59,5	30,12	61		W	1	Cloudy.
21	7	0	47,5	58	30,13	72		WNW	1	Fine.
	2	0	60	60	30,13	60		NW	1	Fine.
22	7	0	53	59	30,18	70		SW	1	Cloudy.
	2	0	55	60	30,22	69		E	1	Cloudy.
23	7	0	50	59	30,27	65		E	1	Cloudy.
	2	0	56	60	30,21	57		E	1	Fair.
24	7	0	45	59	30,04	61		E	1	Fine.
	2	0	52	60	29,92	58		S by W	1	Cloudy.
25	7	0	49	59	29,76	70		SSW	1	Cloudy.
	2	0	53,5	61	29,65	67		S by W	1	Rain.
26	7	0	57	60	29,53	74		SSW	2	Cloudy.
	2	0	58	62	29,50	71		SSW	2	Cloudy.
27	7	0	52	61	29,47	64		SSW	1	Cloudy.
	2	0	57	62	29,47	66		SSW	1	Cloudy.
28	7	0	43	58	29,75	73		WNW	1	Fine.
	2	0	53	62	29,94	60		WNW	1	Fine.
29	7	0	48	59	29,78	70		SW	1	Cloudy.
	2	0	56	60	29,53	60		SW	2	Cloudy.
30	7	0	39	58	29,29	72	0,931	WNW	1	Fine.
	2	0	47	59	29,36	59		WNW	1	Fine.
31	7	0	35,5	56	29,22	73		WNW	1	Fine.
	2	0	44	57,5	29,31	64		WNW	1	Fine.

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1793	Time.		Therm. without.	Therm. within.	Barom.	Hy- gro- me- ter.	Rain.	Winds.		Weather.
	H.	M.	°	°	Inches.		Inches.	Points.	Str.	
Nov.	1	7 0	37	55	29,58	74		NW	1	Cloudy.
		2 0	43	56	29,68	66		NE	1	Fair.
	2	7 0	31	53,5	29,93	70		W	1	Fine.
		2 0	46	56	29,90	65		SE	1	Fair.
	3	7 0	46	54	29,60	78	0,326	WSW	1	Cloudy.
		2 0	50,5	57	29,65	61		WSW	1	Fine.
	4	7 0	39	54	29,63	70		E	1	Cloudy.
		2 0	45	54,5	29,43	68		E	1	Cloudy.
	5	7 0	35	53	29,60	74	0,391	W	1	Fine.
		2 0	46	56	29,65	66		WNW	1	Fine.
	6	7 0	39	53,5	29,82	75		NE	1	Fine.
		2 0	47	56	29,90	66		NE	1	Fine.
	7	7 0	38	53	29,96	73		NW	1	Fair.
		2 0	45	56	29,96	66		N	1	Cloudy.
	8	7 0	36	53	29,90	73				Foggy.
		2 0	44	54	29,75	70		E	1	Cloudy.
	9	7 0	38	53	29,50	77	0,277	W	1	Fair.
		2 0	48	55	29,48	71		SE	1	Fair.
	10	7 0	48	53,5	29,05	83	0,414	W	1	Rain.
		2 0	49,5	57	29,21	68		SW	1	Fine.
	11	7 0	45	54	29,19	80	0,093	WNW	1	Cloudy.
		2 0	50	57	29,38	64		WNW	1	Fair.
	12	7 0	36	54	29,69	74		NE	1	Fine.
		2 0	48	55	29,53	76		E	1	Cloudy.
	13	7 0	48	54,5	29,27	74	0,310	SW	2	Fair.
		2 0	52	56,5	29,28	66		SSW	2	Cloudy.
	14	7 0	40	55	29,43	74		SSW	1	Cloudy.
		2 0	54	57	29,49	64		SSW	1	Cloudy.
	15	7 0	42	55	29,51	76		E	1	Cloudy.
		2 0	52	57	29,48	70		ESE	1	Cloudy.
	16	7 0	46	56	29,44	75		E	1	Cloudy.
		2 0	48	57	29,48	72		E	1	Cloudy.

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1793	Time.		Therm. without.	Therm. within.	Barom.	Hygrometer.	Rain.	Winds.		Weather.
	H.	M.	°	°	Inches.		Inches.	Points.	Str.	
Nov. 17	7	0	47	57	29.67	83	0.236	E	1	Cloudy.
	2	0	50	58	29.66	78		E	1	Rain.
18	7	0	50	56.5	29.59	75	0.057	E	1	Cloudy.
	2	0	56	59	29.63	71		E	1	Cloudy.
19	7	0	47	58	29.57	80		E	1	Foggy.
	2	0	56	60	29.59	70		E	1	Fine.
20	7	0	45	58	29.82	78		ENE	1	Cloudy.
	2	0	52	59.5	29.86	75		E	1	Cloudy.
21	7	0	47	58	30.01	75		E	1	Cloudy.
	2	0	52	59.5	30.01	67		E	1	Fair.
22	7	0	43	57	29.99	74		ENE	1	Cloudy.
	2	0	51.5	60.5	29.96	75		E	1	Fine.
23	7	0	45	58.5	29.94	78		E	1	Foggy.
	2	0	50.5	61	29.93	70		E	1	Fine.
24	7	0	45	58	30.10	73		E	1	Cloudy.
	2	0	47	59	30.14	71		E	1	Cloudy.
25	7	0	45	58	30.30	74		E	1	Cloudy.
	2	0	47	58.5	30.32	66		E	1	Cloudy.
26	7	0	44	57	30.33	70		E	1	Cloudy.
	2	0	46.5	58	30.31	70		E	1	Cloudy.
27	7	0	43	57	30.25	75		NE	1	Fair.
	2	0	48	57.5	30.24	73		NNE	1	Cloudy.
28	7	0	45	57	30.30	78		NE	1	Foggy.
	2	0	45	57	30.31	72		ENE	1	Cloudy.
29	7	0	42	56.5	30.36	71		E	1	Cloudy.
	2	0	44	56.5	30.35	67		NE	1	Cloudy.
30	7	0	42	55	30.36	75		NE	1	Cloudy.
	2	0	44	56	30.36	71		NE	1	Cloudy.

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1793	Time.		Therm. without.	Therm. within.	Barom.	Hygrometer.	Rain.	Winds.		Weather.
	H.	M.	°	°	Inches.		Inches.	Points.	Str.	
Dec. 1	8	0	42	52,5	30,38	76	0,035	E	1	Cloudy.
	2	0	44	56	30,35	74		NE	1	Cloudy.
2	8	0	42	55	30,26	75	0,043	NE	1	Cloudy.
	2	0	44	55	30,19	70		NE	2	Cloudy.
3	8	0	39	54	30,19	75		NE	1	Cloudy.
	2	0	41	54	30,26	65		E	1	Cloudy.
4	8	0	32	53	30,29	63		WSW	1	Cloudy.
	2	0	38	54	30,25	60		SW	1	Cloudy.
5	8	0	32	52	30,28	75		WSW	1	Cloudy.
	2	0	40	52	30,32	75		WNW	1	Cloudy.
6	8	0	38	52	30,30	74		SW	1	Cloudy.
	2	0	43	53,5	30,22	72		WNW	1	Cloudy.
7	8	0	31	51	30,09	73		WNW	1	Fair.
	2	0	38	53	29,99	71		SW	1	Foggy.
8	8	0	39	51	29,90	73		SW	1	Cloudy.
	2	0	44	53,5	29,87	71		SW	1	Cloudy.
9	8	0	42	51	29,77	76		SSW	1	Cloudy.
	2	0	45	53	29,67	70		SSW	1	Cloudy.
10	8	0	43	52	29,51	74		E	1	Cloudy.
	2	0	50	55,5	29,38	70		SE	1	Fine.
11	8	0	47	52,5	28,72	*		ESE	2	Rain.
	2	0	53	56	28,77			SW	2	Cloudy.
12	8	0	50	55	29,15		0,130	SW	1	Cloudy.
	2	0	53	57	29,28			SSW	1	Cloudy.
13	8	0	54	57	29,20		0,140	S	2	Rain.
	2	0	53	60	29,28			S	2	Fair.
14	8	0	48	57	29,47		0,060	S	2	Cloudy.
	2	0	53	59	29,41			SE	2	Cloudy.
15	8	0	45	57,5	29,48			SSW	1	Cloudy.
	2	0	50	58,5	29,50			SSW	1	Cloudy.
16	8	0	50	57	29,15		0,704	SW	1	Rain.
	2	0	49	58,5	29,30			NW	1	Cloudy.

* This interruption, in the observations of the hygrometer, was occasioned by one end of the whalebone having slipped out of the pincers by which it is held.

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1793	Time.		Therm. without.	Therm. within.	Barom.	Hy- gro- me- ter.	Rain.	Winds.		Weather.
	H.	M.	°	°	Inches.		Inches.	Points.	Str.	
Dec. 17	8	0	39	56	29,84		0,158	SW	1	Fine.
	2	0	48	58	29,79			S	2	Rain.
18	8	0	51	56,5	29,56		0,251	SSW	2	Cloudy.
	2	0	51,5	59,5	29,48			SSW	2	Cloudy.
19	8	0	43	57	29,44		0,160	S	2	Fine.
	2	0	51	59	29,49			S	2	Fine.
20	8	0	37	57	29,58			SSE	1	Cloudy.
	2	0	40	58	29,57				1	Foggy.
21	8	0	38	56	29,49			SE	1	Fine.
	2	0	44	57,5	29,29			SE	2	Cloudy.
22	8	0	42	55	28,97		0,074	E	1	Cloudy.
	2	0	47	57	28,99			ESE	2	Cloudy.
23	8	0	44	55,5	29,28		0,054	E	1	Cloudy.
	2	0	49	59	29,44			E	1	Cloudy.
24	8	0	43	55,5	29,72			NE	1	Cloudy.
	2	0	46	58	29,78			NE	1	Cloudy.
25	8	0	42	55	29,96			NE	1	Cloudy.
	2	0	43	56,5	29,98			NE	1	Cloudy.
26	8	0	41	55	30,11			E	1	Cloudy.
	2	0	41	56	30,10			E	1	Cloudy.
27	8	0	38	54	30,03			E	1	Cloudy.
	2	0	40	56	29,98			E	1	Cloudy.
28	8	0	37	53	29,94			NE	1	Cloudy.
	2	0	39	54	29,89			NE	1	Cloudy.
29	8	0	36	52	30,05			NNE	1	Cloudy.
	2	0	39	54	30,11			NNE	1	Fine.
30	8	0	30	50	30,14			E	1	Cloudy.
	2	0	32	52	30,09			ESE	1	Foggy.
31	8	0	38	50	29,80			S	2	Cloudy.
	2	0	39	54	29,74			SE	2	Fair.

1793.	Thermometer without.			Thermometer within.			Barometer.			Hygrometer.			Rain.
	Greatest height.	Least height.	Mean height.	Greatest height.	Least height.	Mean height.	Greatest height.	Least height.	Mean height.	Greatest height.	Least height.	Mean height.	
	Deg.	Deg.	Deg.	Deg.	Deg.	Deg.	Inches.	Inches.	Inches.				Inches.
January	48	28	37,6	54	45	49,6	30,52	28,98	30,16				1,565
February	52	30	42	57	49,5	52,5	30,22	29,29	29,80				1,581
March	52	33	41,5	58	49,5	54	30,21	29,07	29,84	83	51	64	1,162
April	60	33	45,5	59,5	50	55	30,27	29,22	29,89	85	46	61,3	1,095
May	69	44	54,4	64	56	59,2	30,29	29,24	30,04	70	43	57,4	0,865
June	72	47	59,1	63	57	60,6	30,20	29,68	29,96	72	46	56,3	0,427
July	89	54	68	76	62	69	30,30	29,74	30,03	74	43	55,4	1,616
August	80	52	63,7	70,5	63,5	66,3	30,28	29,34	29,95	73	47	58,4	1,315
September	66,5	42	55,4	66	56	61,2	30,45	29,41	29,98	82	50	66	2,452
October	65	35,5	54,3	64	56	60,6	30,48	29,22	29,98	84	57	68,5	1,137
November	56	31	45,5	61	53	56,4	30,36	29,05	29,80	83	64	72,2	2,104
December	53	30	42,9	60	50	55,1	30,38	28,72	29,74				1,809
Whole year			50,8			58,3			29,93				17,128